

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
 (Not for submission under 37 CFR 1.99)

Application Number	10686431
Filing Date	2003-10-14
First Named Inventor	Dale W. Malik
Art Unit	2154
Examiner Name	Jungwon Chang
Attorney Docket Number	190250-1590

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1	5734901			1998-03-31	Sidhu et al.	
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3	5966714			1999-10-12	Huang et al.	
4	6020684			2000-02-01	MacNaughton et al.	
5	6052121			2000-04-18	Webster et al.	
6	6057841			2000-05-02	Thurlow et al.	
7	6151643			2000-11-21	Cheng	
8	6781608			2004-08-24	Crawford	

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9	6879994	2005-04-12	Matsliach	
10	6981223	2005-12-27	Becker	
11	7222156	2007-05-22	Gupta	
12	7290033	2007-10-30	Goldman	
13	7317928	2008-01-08	Stewart	
14	6185568	2001-02-06	Douceur et al.	
15	6192410	2001-02-20	Miller et al.	
16	6212548	2001-04-03	DeSimone et al.	
17	6269369	2001-07-31	Robertson	
18	6301609	2001-10-09	Aravamudan et al.	
19	6377944	2002-04-23	Busey et al.	

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20	6405243	2002-06-11	Nielsen	
21	6430602	2002-08-06	Kay et al.	
22	6430604	2002-08-06	Ogle et al.	
23	6463078	2002-10-08	Engstrom et al.	
24	6480860	2002-11-12	Monday	
25	6484196	2002-11-19	Maurille	
26	6539421	2003-03-25	Appelman, et al.	
27	6549937	2003-04-15	Auerbach et al.	
28	6669564	2003-12-30	Young et al.	
29	6675356	2004-01-06	Adler et al.	
30	6684248	2004-01-27	Janacek et al.	

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31	6697474		2004-02-24	Hanson et al.	
32	6839737		2005-01-04	Friskel	
33	6847969		2005-01-25	Mathai et al.	
34	6865268		2005-03-05	Matthews et al.	
35	6910081		2005-06-21	Hammond	
36	6912564		2005-06-28	Appelman et al.	
37	6941149		2005-09-06	Smith et al.	
38	6941345		2005-09-06	Kapil et al.	

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**U.S. PATENT APPLICATION PUBLICATIONS**

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	1	20020032573		2002-03-14	Williams	

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2	20020049751	2002-04-25	Chen	
3	20020061003	2002-05-23	Sumner	
4	20030229673	2003-12-11	Malik	
5	20040078445	2004-04-22	Malik	
6	20040193722	2004-09-30	Donovan	
7	20040254998	2004-12-16	Horvitz	
8	20050080852	2005-04-14	Kelley	
9	20050080864	2005-04-14	Daniell	
10	20050091329	2005-04-28	Friskel	
11	20070016647	2007-01-18	Gupta	
12	20070260580	2007-11-08	Ormoigui	

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	1	DANIELL; U.S. Patent Application serial no. 10/325,268, filed 12-19-2002  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
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	6	DANIELL, U.S. Patent Application serial no. 10/326,479, filed 12-19-2002  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>

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7	MALIK, U.S. Patent Application serial no. 10/686,345, filed 10-14-2003  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
8	DANIELL; U.S. Patent Application serial no. 10/686,433, filed 10-14-2003  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
9	DANIELL; U.S. Patent Application serial no. 12/051,633 filed 03-19-2008  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
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14	DANIELL; Non-Final Rejection mailed 03-20-2008 for serial no. 10/325,268 filed 12-19-2002  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
15	DANIELL; Examiner Interview Summary Record mailed 09-07-2007 for serial no. 11/405,259 filed 04-17-2006  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
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17	DANIELL; Non-Final Rejection mailed 05-28-2008 for serial no. 11/405,259 filed 04-17-2006  (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>

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18	DANIELL; Non-Final Rejection mailed 05-28-2008 for serial no. 11/405,259 filed 04-17-2006 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
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22	DANIELL; Examiner Interview Summary Record mailed 07-05-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
23	DANIELL; Examiner Interview Summary Record mailed 08-29-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
24	DANIELL; Examiner Interview Summary Record mailed 10-29-2007; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
25	DANIELL; Final Rejection mailed 03-28-2007; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
26	DANIELL; Final Rejection mailed 07-05-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
27	DANIELL; Final Rejection mailed 08-25-2005; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
28	DANIELL; Final Rejection mailed 11-30-2004 for serial no. 10/325,044 filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>

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29	DANIELL, Non-Final Rejection mailed 02-24-2005; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
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31	DANIELL; Non-Final Rejection mailed 09-04-2007; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
32	DANIELL; Non-Final Rejection mailed 10-23-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
33	DANIELL; Non-Final Rejection mailed 12-30-2005; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
34	DANIELL; Non-Final Rejection mailed 02-05-2008 for serial no. 10/325,044 filed 12-19-2002 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
35	DANIELL; Advisory Action mailed 07-20-2006 for serial no. 10/814,202 filed 03-31-2004 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
36	DANIELL; Examiner Interview Summary Record mailed 02-25-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
37	DANIELL; Examiner Interview Summary Record mailed 06-20-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
38	DANIELL, Examiner Interview Summary Record mailed 07-14-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>
39	DANIELL; Examiner Interview Summary Record mailed 08-29-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file) <input type="checkbox"/>

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40	DANIELL, Examiner Interview Summary Record mailed 10-29-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
41	DANIELL; Examiner Interview Summary Record mailed 12-01-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
42	DANIELL; Final Rejection mailed 01-25-2008 for serial no. 10/814,202 filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
43	DANIELL; Final Rejection mailed 03-28-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
44	DANIELL; Final Rejection mailed 05-10-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
45	DANIELL; Final Rejection mailed 06-16-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
46	DANIELL; Non-Final Rejection mailed 12-21-2004; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
47	DANIELL; Non-Final Rejection mailed 09-04-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
48	DANIELL; Non-Final Rejection mailed 09-22-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
49	DANIELL, Non-Final Rejection mailed 12-01-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
50	DANIELL; Examiner Interview Summary Record mailed 01-08-2007; for serial no. 10/325,317, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>

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